Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
ii.	392	(544/197).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 16:13
L2	277	herve.inv. and richard.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 16:14
L3	·45	herve.inv. and richard inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 16:14

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	392	(544/197).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 16:13
L2	277	herve.inv. and richard.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 16:14
L3	45	herve.inv. and richard.inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 16:14

chain nodes :

7 8 9 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 ring nodes :

1 2 3 4 5 6 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 chain bonds :

2-8 4-9 6-7 7-11 8-12 9-10 15-36 20-32 25-28 28-29 29-30 29-31 30-40 31-41 32-33 33-34 33-35 34-42 35-43 36-37 37-38 37-39 38-44 39-45 ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-13 10-17 11-18 11-22 12-23 12-27 13-14 14-15 15-16 16-17 18-19 19-20 20-21 21-22 23-24 24-25 25-26 26-27 exact/norm bonds :

2-8 4-9 6-7 7-11 8-12 9-10 30-40 31-41 34-42 35-43 38-44 39-45 exact bonds :

15-36 20-32 25-28 28-29 29-30 29-31 32-33 33-34 33-35 36-37 37-38 37-39 normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-13 10-17 11-18 11-22 12-23 12-27 13-14 14-15 15-16 16-17 18-19 19-20 20-21 21-22 23-24 24-25 25-26 26-27

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS

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NEWS 5 DEC 14 2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER

NEWS 6 DEC 14 CA/CAplus to be enhanced with updated IPC codes

NEWS 7 DEC 21 IPC search and display fields enhanced in CA/CAplus with the IPC reform

NEWS 8 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/ USPAT2

NEWS 9 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB

NEWS 10 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC

NEWS 11 JAN 17 Pre-1988 INPI data added to MARPAT

NEWS 12 JAN 17 IPC 8 in the WPI family of databases including WPIFV

NEWS EXPRESS JANUARY 03 CURRENT VERSION FOR WINDOWS IS V8.01,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT
http://download.cas.org/express/v8.0-Discover/

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FILE 'HOME' ENTERED AT 16:38:17 ON 19 JAN 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

0.21

FULL ESTIMATED COST 0.21

FILE 'REGISTRY' ENTERED AT 16:38:24 ON 19 JAN 2006

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STRUCTURE FILE UPDATES: 17 JAN 2006 HIGHEST RN 872085-61-5 DICTIONARY FILE UPDATES: 17 JAN 2006 HIGHEST RN 872085-61-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

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Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

Uploading C:\Program Files\Stnexp\Queries\10829440.str

chain nodes : 7 8 9 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 ring nodes : 1 2 3 4 5 6 10 11 12 13 14 15 16 17 18 19 20 21 22 23 chain bonds : ring bonds : 1-2 1-6 2-3 3-4 4-5 5-6 10-13 10-17 11-18 11-22 12-23 12-27 13-14 14-15 15-16 16-17 18-19 19-20 20-21 21-22 23-24 24-25 25-26 26-27 exact/norm bonds : 2-8 4-9 6-7 7-11 8-12 9-10 30-40 31-41 34-42 35-43 38-44 39-45 exact bonds : 15-36 20-32 25-28 28-29 29-30 29-31 32-33 33-34 33-35 36-37 37-38 37-39 normalized bonds : 1-2 1-6 2-3 3-4 4-5 5-6 10-13 10-17 11-18 11-22 12-23 12-27 13-14 14-15 15-16 16-17 18-19 19-20 20-21 21-22 23-24 24-25 25-26 26-27

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1

STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam

SAMPLE SEARCH INITIATED 16:38:50 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED

5 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

5 TO 234

PROJECTED ANSWERS:

1 TO 8

L2 1 SEA SSS SAM L1

=> d scan

L2 1 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1phenylenemethylidyne)]tris-, compd. with 2,2',2''-nitrilotris[ethanol]
(1:6) (9CI)

MF C33 H24 N6 O12 . 6 C6 H15 N O3

CM 1

$$CO_2H$$
 $HO_2C-C=CH$
 NH
 NH
 $CH=C-CO_2H$
 $CH=C-CO_2H$

CM 2

ALL ANSWERS HAVE BEEN SCANNED

=> s l1 sss ful FULL SEARCH INITIATED 16:39:11 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 86 TO ITERATE

100.0% PROCESSED 86 ITERATIONS 17 ANSWERS

SEARCH TIME: 00.00.01

L3 17 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
166.94
167.15

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=> s 13

L4 44 L3

=> d 14 1-44 bib hitstr

L4 ANSWER 1 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2005:982359 CAPLUS

DN 143:292028

TI Preparation of s-triazine derivatives having p-alkoxyphenyl and aminobenzalmalonate groups for cosmetic uses

IN Richard, Herve

PA L'Oreal, Fr.

Fr. Demande, 29 pp. so

CODEN: FRXXBL

DTPatent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	FR 2867188	A1	20050909	FR 2004-50433	20040303
PRAI	FR 2004-50433		20040303		

os MARPAT 143:292028

IT 145941-62-4

> RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (preparation of s-triazine derivs. having alkoxyphenyl and aminobenzalmalonate groups for cosmetic uses)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 2 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

AN 2005:975592 CAPLUS

143:271952 DN

Transparent self-tanning gels comprising a hydrosoluble or ΤI hydrodispersible acrylamido-2-methylpropanesulfonic acid polymer

IN Josso, Martrin

L'oreal, Fr. PA

SO Eur. Pat. Appl., 15 pp.

CODEN: EPXXDW

DTPatent

French LA

FAN.	CNT	1																
	PA'	TENT	NO.			KIN	D	DATE		1	APPI	ICAT	ION I	. 01		. D	ATE	
							-									-		
ΡI	EP 1570836					A1		2005	0907]	EP 2	005-	2903	50		2	0050	217
		R:	AT,	BE,	CH,	DE,	DE, DK, ES, FR, C			GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
			ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	HU,	PL,	SK,
			BA,	HR,	IS,	YU												
	FR	2867	070			A1		2005	0909	:	FR 2	004-	5043	9		2	0040	304
	US 2005196364			A1	20050908			8 US 2005-71266					20050304					
	JΡ	2005	2478	49		A2	2 20050915 JP 200			005-	5988)		2	0050	304		

PRAI FR 2004-50439 Α 20040304 US 2004-587063P Ρ 20040713

IT 145941-62-4

> RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (transparent self-tanning gel comprising hydrosol. or hydrodispersible acrylamidomethylpropanesulfonic acid polymer)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 9 ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 3 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

AN 2005:904094 CAPLUS

DN 143:234996

photoprotectant compositions comprising silane-containing TI p-aminobenzalmalonate-substituted s-triazine compounds

Richard, Herve L'Oreal, Fr. IN

PA

U.S. Pat. Appl. Publ., 18 pp. SO

CODEN: USXXCO

DTPatent

LΑ English

FAN.	-	1 1	•																
I ALV.		TENT	NO.			KINI	ם כ	ATE		Al	PL	ICAT	I NOI	NO.		DATE			
		- -														_			
ΡI	US	2005	1861	57		A1	2	005	0825	US	3 2	005-	6256	4		20	0050	223	
	FR	2866	648			A1	2	005	0826	FI	2	004-	5033	6		20	20040224		
	EΡ	1568	700			A1	2	005	0831	El	2	005-	2902	50		20050204			
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB, C	SR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
			-	-	-	-	-			CY, A									
			BA,	HR,	ıs,	YU	•	•		-	-	-	•	-	-				
	CA	2497	455	•	•	AA	2	005	0824	CZ	A 2	005-	2497	455		20	0050	215	
	JΡ	2005	2397	22		A2	2	005	0908	JI	2	005-	4833	9		20	0050	224	
PRAI	FR	2004	-503	36		Α	2	004	0224										
	US	2004	-563	814P		P	2	004	0421										
os			143:			_	_												
IT			62-4		-	29-7													

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (photoprotectant compns. comprising silane-containing aminobenzalmalonatesubstituted s-triazine compds.)

RN 145941-62-4 CAPLUS

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

RN

863012-29-7 CAPLUS
Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, 1,1',1''-triethyl 3,3',3''-tris(trimethylsilyl) ester (9CI) (CA INDEX NAME) CN

PAGE 1-A

$-siMe_3$

IT 863012-23-1P 863012-27-5P

RL: COS (Cosmetic use); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(photoprotectant compns. comprising silane-containing aminobenzalmalonate-substituted s-triazine compds.)

RN 863012-23-1 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis[(trimethylsily1)methyl] ester (9CI) (CA INDEX NAME)

PAGE 1-A

$$\stackrel{||}{-}$$
 C- O- CH $_2$ - SiMe $_3$

RN 863012-27-5 CAPLUS
CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis[2-(trimethylsilyl)ethyl] ester (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

$$\begin{array}{c} 0 \\ \| \\ -c \\ 0 \\ \| \\ = c-c-o-ch_2-ch_2-sime_3 \end{array}$$

194731-15-2 IT

> RL: RCT (Reactant); RACT (Reactant or reagent) (photoprotectant compns. comprising silane-containing aminobenzalmalonatesubstituted s-triazine compds.)

RN194731-15-2 CAPLUS

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CNphenylenemethylidyne)]tris-, hexaethyl ester (9CI) (CA INDEX NAME)

L4ANSWER 4 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

2004:1054240 CAPLUS AN

DN 142:43451

TI Cosmetic compositions containing a sunscreen for blue-light

Candau, Didier; Duranton, Albert; Pruche, Francis; Richard, Herve IN

L'oreal, Fr. PA

SO Eur. Pat. Appl., 58 pp.

CODEN: EPXXDW

DTPatent

LA French

FAN.	CNT 1			
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
ΡI	EP 1484051	A2 20041208	EP 2004-291239	20040514
	EP 1484051	A3 20050629		
	R: AT, BE, CH,	DE, DK, ES, FR,	GB, GR, IT, LI, LU, N	L, SE, MC, PT,
	IE, SI, LT,	LV, FI, RO, MK,	CY, AL, TR, BG, CZ, E	E, HU, PL, SK, HR
	FR 2855755	A1 20041210	FR 2003-6800	20030605
	US 2005008588	A1 20050113	US 2004-859404	20040603
	JP 2005002112	A2 20050106	JP 2004-168418	20040607
PRAI	FR 2003-6800	A 20030605		
	US 2003-508312P	P 20031006		
os	MARPAT 142:43451			•
IT	145941-62-4			
	RL: COS (Cosmetic u	se); BIOL (Biolog	gical study); USES (Use	es)

(cosmetic compns. containing sunscreen for blue-light)

RN 145941-62-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

INDEX NAME)

```
L4
     ANSWER 5 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
AN
     2004:898608 CAPLUS
DN
     141:370512
     Sunscreen compositions containing s-triazine p-aminobenzalmalonate
TI
     derivatives
     Richard, Herve
IN
PA
     L'oreal, Fr.
     Eur. Pat. Appl., 21 pp.
SO
     CODEN: EPXXDW
DT
     Patent
LA
     French
FAN.CNT 1
                                               APPLICATION NO.
                                                                        DATE
     PATENT NO.
                          KIND
                                  DATE
                                               ______
                                                                        -----
                                  20041027
PΙ
     EP 1471059
                           A1
                                               EP 2004-290959
                                                                        20040409
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK,
     FR 2854157
                           A1
                                  20041029
                                               FR 2003-4922
                                                                        20030422
                                               JP 2004-127451
                                                                        20040422
     JP 2004323523
                           A2
                                  20041118
                                  20041125
                                               US 2004-829440
                                                                        20040422
     US 2004234464
                           A1
                                  20030422
PRAI FR 2003-4922
                           Α
                           P
                                  20030701
     US 2003-483651P
os
     MARPAT 141:370512
     779326-31-7P 779326-34-0P 779326-38-4P
IT
     779326-39-5P 779326-40-8P
     RL: COS (Cosmetic use); SPN (Synthetic preparation); BIOL (Biological
     study); PREP (Preparation); USES (Uses)
        (sunscreen compns. containing triazine aminobenzalmalonate derivs.)
RN
     779326-31-7 CAPLUS
     Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-
CN
```

phenylenemethylidyne)]tris-, hexakis(2,2-dimethylpropyl) ester (9CI) (CA

PAGE 1-A

PAGE 1-B

- O- CH $_2-$ CMe $_3$

RN

779326-34-0 CAPLUS
Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1,3-dimethylbutyl) ester (9CI) (CA CN INDEX NAME)

PAGE 1-A

PAGE 1-B

RN

779326-38-4 CAPLUS
Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1,1-dimethylethyl) ester (9CI) (CA CNINDEX NAME)

RN 779326-39-5 CAPLUS
CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(cyclohexylmethyl) ester (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-B

RN 779326-40-8 CAPLUS
CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexacyclohexyl ester (9CI) (CA INDEX NAME)

PAGE 2-B

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 6 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4
- AN 2004:841818 CAPLUS
- DN 141:354828
- Water-in-oil emulsions containing a surface-active polyolefinic derivative TI and 4,4-diarylbutadiene L'Alloret, Florence
- IN

PA L'oreal, Fr.

SO Fr. Demande, 26 pp.

CODEN: FRXXBL

DT Patent

LA French

FAN.CNT 1

L MIN.	CIVI				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PΙ	FR 2853538	A1	20041015	FR 2003-4649	20030414
	EP 1468673	A1	20041020	EP 2004-290650	20040310
				GB, GR, IT, LI, LU,	
	IE, SI, LT,	LV, FI	, RO, MK,	CY, AL, TR, BG, CZ,	EE, HU, PL, SK, HR
	JP 2004315529	A2	20041111	JP 2004-119672	20040414
	US 2004223925	A1	20041111	US 2004-823735	20040414
PRAI	FR 2003-4649	A	20030414		
	US 2003-468114P	P	20030506		
~~	MADDAM 141.3E4030				

OS MARPAT 141:354828

IT 145941-62-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(water-in-oil emulsions containing surface-active polyolefinic derivative

and

4,4-diarylbutadiene)

RN 145941-62-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA
INDEX NAME)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:841817 CAPLUS

DN 141:354811

TI Fine photoprotective emulsion of the oil-in-water type, its preparation and use in cosmetic and dermatological fields

IN Simonnet, Jean Thierry

PA L'oreal, Fr.

SO Fr. Demande, 34 pp.

CODEN: FRXXBL

DT Patent

LA French

FAN.CNT 1

PATENT NO. KI

KIND DATE

APPLICATION NO.

DATE

```
FR 2003-4648
                                                                                20030414
PΙ
      FR 2853537
                              A1
                                      20041015
                                                    EP 2004-290649
                                                                                20040310
     EP 1468672
                              A1
                                      20041020
              AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR
                                                    JP 2004-119676
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      JP 2004315532
                              A2
                                      20041111
                                                    US 2004-823715
                                                                                20040414
      US 2004258644
                               A1
                                      20041223
PRAI FR 2003-4648
                               Α
                                      20030414
      US 2003-468113P
                               Р
                                      20030506
os
     MARPAT 141:354811
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IT 145941-62-4

> RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (fine photoprotective emulsion of oil-in-water type, its preparation and use in cosmetic and dermatol. fields)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 7 ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 8 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

AN 2004:841816 CAPLUS

141:354810 DN

Oil-in-water emulsion obtained by phase inversion, based on nanopigments TI of metal oxides and 4,4-diarylbutadiene derivatives

IN Candau, Didier

L'oreal, Fr. PA

SO Fr. Demande, 28 pp.

CODEN: FRXXBL

Patent DT

French LА

FAN.	CNT 1				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2853536	A1	20041015	FR 2003-4645	20030414
	JP 2004315531	A2	20041111	JP 2004-119674	20040414
	US 2004228813	A1	20041118	US 2004-823640	20040414
PRAI	FR 2003-4645	Α	20030414		
	US 2003-468059P	P	20030506		
os	MARPAT 141:354810				

IT 145941-62-4 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (oil-in-water emulsion obtained by phase inversion, based on nanopigments of metal oxides and diarylbutadiene derivs.)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 5 ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 9 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

2004:841815 CAPLUS AN

DN 141:354809

Photoprotective composition comprising at least an acrylamido-2-ΤI methylpropanesulfonic acid polymer and 4,4-diarylbutadiene sunscreens

IN L'Alloret, Florence

L'oreal, Fr. PA

Fr. Demande, 41 pp. SO

CODEN: FRXXBL

DT Patent French LA

FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE -----_____ FR 2853535 20041015 FR 2003-4647 20030414 A1 PΙ 20041020 EP 2004-290647 20040310 EP 1468670 A1 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR JP 2004315528 A2 20041111 JP 2004-119671 20040414 20040414 US 2004-823670 US 2004228815 A1 20041118 20050614 US 6905674 B2 PRAI FR 2003-4647 Α 20030414 20030506 US 2003-468089P Р MARPAT 141:354809 OS

145941-62-4 IT

> RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (photoprotective composition comprising at least acrylamidomethylpropanesulfonic acid polymer and diarylbutadiene sunscreens)

RN 145941-62-4 CAPLUS

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:841814 CAPLUS

DN 141:354808

TI Photoprotective aqueous composition comprising at least a diblock or triblock copolymer and 4,4-diarylbutadiene sunscreen

IN L'Alloret, Florence

PA L'oreal, Fr.

SO Fr. Demande, 37 pp. CODEN: FRXXBL

DT Patent

LA French

FAN CNT 1

PAN.	'IN I	1																	
	PAT	TENT	NO.			KIND DATE				AP	PLI	CAT:	ION I	NO.		D	ATE		
							-		-							-			
ΡI	FR	2853	534			A1		2004	1015	FR	. 20	03-4	4646			2	0030	414	
	ΕP	1468	669			A1		2004	1020	EP	20	04-2	2905	87		2	0040	304	
		R:	AT,	ΒE,	CH,	DE,	DK,	ES,	FR,	GB, G	R,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
			ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY, A	L,	TR,	BG,	CZ,	EE,	HU,	PL,	SK,	HR
	JP	2004	31583	24		A2		2004	1111	JP	20	04-	1196'	75		2	0040	414	
	US	2004	2239	24		A 1		2004	1111	US	20	04-	8236	59		2	0040	414	
PRAI	FR	2003	-464	6		Α		2003	0414										
OS	MΔI	TAGG	141.	3548	nα														

OS MARPAT 141:354808

IT 145941-62-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (photoprotective aqueous composition comprising at least diblock or triblock copolymer and 4,4-diarylbutadiene sunscreen)

RN 145941-62-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

L4ANSWER 11 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:738464 CAPLUS

141:260779 DN

New s-triazine derivatives containing at least one grafted TI p-aminobenzalmalonic acid salt moiety, their preparation and photoprotective cosmetic compositions containing them

Richard, Herve; Luppi, Bernadette IN

L'Oreal, Fr. PA

Fr. Demande, 47 pp. SO

CODEN: FRXXBL

DTPatent

LΑ French

FAN CNT 1

LAM.	~14 T	Т																
	PAT	ENT	NO.			KIN)	DATE		API	PLIC.	ATI	ON N	10.		D <i>I</i>	ATE	
							-											
ΡI	FR	2852	010			A1		2004	0910	FR	200	3-2	562			20	0303	303
	FR	2852	010			B1		2005	0415									
	ΕP	1466	908			A1		2004	1013	EP 2004-290373						20040212		
		R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB, GI	R, I	Т,	LI,	LU,	NL,	SE,	MC,	PT,
			ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY, Al	L, T	Ŕ,	BG,	CZ,	EE,	HU,	SK	
	US	2004	25863	36		A1		2004	1223	US	200	4-7	8794	ŀO		20	040	227
	JР	2004	26294	12		A2		2004	0924	JP	200	4-5	9492	?		20	040	303
PRAI	FR	2003	-2562	2		Α		2003	0303									
	US	2003	-4689	995P		P		2003	0509									
os	MAR	PAT	141:2	2607	79													

IΤ 145941-62-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (cosmetic formula component; preparation of amines, amides, sulfonamides and carbamate derivs. of benzylidenemalonic acid salts and their use in photoprotective compns.)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

TT 753471-20-4P, 2,4,6-Tris[[4-(2,2-dicarboxyvinyl)phenyl]amino][1,3,5]triazine

RL: COS (Cosmetic use); PRP (Properties); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of s-triazine derivs. having at least one grafted p-aminobenzalmalonic acid unit as salt and their use in photoprotective cosmetic compns.)

RN 753471-20-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris- (9CI) (CA INDEX NAME)

$$CO_2H$$
 CO_2H
 CO_2

(preparation of s-triazine derivs. having at least one grafted p-aminobenzalmalonic acid unit as salt and their use in photoprotective cosmetic compns.)

RN 753471-19-1 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexasodium salt (9CI) (CA INDEX NAME)

●6 Na

RN 753471-21-5 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexapotassium salt (9CI) (CA INDEX NAME)

$$CO_2H$$
 $HO_2C-C=CH$
 NH
 NH
 $CH=C-CO_2H$
 $CH=C-CO_2H$

●6 K

RN 753471-22-6 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, compd. with 2,2',2''-nitrilotris[ethanol] (1:6) (9CI) (CA INDEX NAME)

CM 1

CRN 753471-20-4 CMF C33 H24 N6 O12

$$CO_2H$$
 $HO_2C-C=CH$
 NH
 NH
 CO_2H
 CO_2H
 CO_2H
 CO_2H
 $CH=C-CO_2H$

2 CM

CRN 102-71-6 CMF C6 H15 N O3

$$\begin{array}{c} \text{CH}_2-\text{CH}_2-\text{OH} \\ | \\ \text{HO-CH}_2-\text{CH}_2-\text{N--CH}_2-\text{CH}_2-\text{OH} \end{array}$$

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4ANSWER 12 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

2004:732251 CAPLUS ΑN

DN 141:243190

ΤI Amine, amide, sulfonamide and carbamate derivatives of benzylidenemalonic acid salts, their preparation and photoprotective cosmetic compositions containing them

Richard, Herve; Luppi, Bernadette L'oreal, Fr. IN

PA

so Eur. Pat. Appl., 19 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN CNT 1

PAIN.	CNII						
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
ΡI	EP 1454896	A1	20040908	EP 2004-290372	20040212		
	R: AT, BE, CH,	DE, DK	, ES, FR,	GB, GR, IT, LI, LU, NL,	SE, MC, PT,		
	IE, SI, LT,	LV, FI	, RO, MK,	CY, AL, TR, BG, CZ, EE,	HU, SK		
	FR 2852009	A1	20040910	FR 2003-2561	20030303		
	US 2004198977	A1	20041007	US 2004-787759	20040227		
	JP 2004262943	A2	20040924	JP 2004-59493	20040303		
PRAI	FR 2003-2561	Α	20030303				
	US 2003-483652P	P	20030701				
os	MARPAT 141:243190						
TΤ	145941-62-4						

T.I.

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (cosmetic formula component; preparation of amines, amides, sulfonamides and carbamate derivs. of benzylidenemalonic acid salts and their use in photoprotective compns.)

RN145941-62-4 CAPLUS CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA
INDEX NAME)

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ANSWER 13 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
L4
     2004:648532 CAPLUS
AN
DN
     141:190937
     Photoprotective compositions based on methyltrialkylsilanes containing a
TI
     cinnamate, cinnamamide, benzalmalonamide or benzalmalonate function, and
     their preparation
    Richard, Herve
L'Oreal, Fr.
PCT Int. Appl., 74 pp.
IN
PA
SO
     CODEN: PIXXD2
DT
     Patent
     English
LΑ
FAN.CNT 2
     PATENT NO.
                          KIND
                                 DATE
                                             APPLICATION NO.
                                                                      DATE
                                              _____
                          ----
ΡI
     WO 2004067539
                          A1
                                 20040812
                                             WO 2003-EP15038
                                                                      20031219
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 2004067539
 A1
 20040812
 WO 2003-EP15038
 20031219

 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

 2850382

 FR 2003-909 FR 2850382 20040730 20030128 A1 20051116 EP 2003-815550 20031219 EP 1594880 A1 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK PRAI FR 2003-909 20030128 Α US 2003-450708P P 20030303 WO 2003-EP15038 20031219 W os MARPAT 141:190937 TT 145941-62-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)
(addnl. sunscreen component; preparation of methyltrialkylsilanes
containing a

cinnamate, cinnamamide, benzalmalonamide or benzalmalonate function as photoprotectants)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CNphenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

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L4
    ANSWER 14 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
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AN 2004:611927 CAPLUS

DN 141:145376

ΤI Photoprotectant compositions based on methyltrialkylsilanes having cinnamate or benzalmalonate groups

Richard, Herve L'oreal, Fr. IN

PA

SO Fr. Demande, 50 pp.

CODEN: FRXXBL

DT Patent

LA French

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FAN.	FAN.CNT 2 PATENT NO.																		
	PA:	TENT I	NO .			KIN	D	DATE								D	ATE		
							-												
ΡI		2850							0730										
	WO	2004	0675	39		A1		2004	0812	1	WO 2	003-	EP15	038		2	0031	219	
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,	
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	ΚP,	KR,	KZ,	LC,	
			LK,	LR,	LS,	LT,	LU,	LV,	ΜA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	
			NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	ТJ,	
			TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW		
		RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	ΜZ,	SD,	SL,	SZ,	TZ,	ŪĠ,	ZM,	ZW,	AM,	AZ,	
			BY,	KG,	KZ,	MD,	RU,	ТJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	
			ES,	FI,	FR,	GB,	GR,	HU,	IE,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	
			TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
	ΕP	1594	880			A1		2005	1116]	EP 2	003-	8155	50		20	0031	219	
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
			ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	HU,	SK		
PRAI	FR	2003	-909			Α		2003	0128										
	US	2003	-450	708P		P		2003	0303										
	WO	2003	-EP1	5038		W		2003	1219										
os	MAI	RPAT :	141:	1453	76														
IT	IT 145941-62-4																		
	145941-62-4						D.T.O.	т. /в	iala	ai aa'	1 e+1	ids/	. 1101	PG /1	Teer	١			

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(photoprotectant compns. based on methyltrialkylsilanes having cinnamate or benzalmalonate groups)

RN 145941-62-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:492302 CAPLUS

DN 141:59211

TI Cosmetic compositions containing a solubilized triazine derivative in a eutectic mixture of N-butylphthalamide/isopropylphthalamide mixture

IN Candau, Didier

PA L'Oreal, Fr.

SO Fr. Demande, 27 pp. CODEN: FRXXBL

DT Patent

LA French

FAN CNT 1

	FAN.	CNT	1																	
		PAT	rent	NO.			KINI	D :	DATE			PLI	CAT	DATE						
	PI	FR 2848445					A1		20040618			R 20	02-	20021216						
		FR	2848	445			B1		2005	0204										
		EP	1430	881			A1		2004	0623	E	20	03-	2928	59					
			R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB, C	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
				ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY, F	AL,	TR,	BG,	CZ,	EE,	ΗU,	SK		
		JP	2004	19680)4		A2	20040715			JI		20031216							
		US	2004	15167	77		A1		2004	0805	US	3 20	03-	7356	33		20	00312	216	
	PRAI	FR	2002	-1593	10		Α		2002	1216										
		US	2003	-4512	241P		P		2003	0304										
OS MARPAT 141:59211						1														
	IT	IT 145941-62-4 145941-6					64-6	64-6 194731-15-2												
		194	1731-	16-3	194	731-	17-4													

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (cosmetic compns. containing solubilized triazine in eutectic mixture of butylphthalamide/isopropylphthalamide)

RN 145941-62-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA
INDEX NAME)

RN

145941-64-6 CAPLUS
Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(2-ethylhexyl) ester (9CI) (CA INDEX CN

PAGE 1-A

PAGE 1-B

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RN 194731-15-2 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexaethyl ester (9CI) (CA INDEX NAME)

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexamethyl ester (9CI) (CA INDEX NAME)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 16 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
- AN 2004:446885 CAPLUS
- DN 141:11977
- TI Cosmetic sunscreen compositions comprising 3-(2-azacycloalkylidene)-1,3-dihydroindol-2-ones
- IN Rozot, Roger
- PA L'Oreal, Fr.
- SO Eur. Pat. Appl., 23 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

		_																	
	PATENT NO.						KIND DATE				APPL	DATE							
ΡI	EP 1424063				A1 20040602				EP 2003-292532							20031013			
		R:	ΑT,	ΒE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	ΙT,	LI,	LU,	NL,	SE,	MC,	PT,	
			ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	HU,	SK		
	FR 2847813 US 2004136931					A1	A1 20040604				FR 2002-15054						20021129		
						A1	A1 20040715 US 2003-72016						63	20031125					
	JP 2004182733							2004	0702	,	JP 2	003-	4019	06		2	0031	201	
PRAI	RAI FR 2002-15054			Α		2002	1129												
US 2003-449611P						P		2003	0226										
~~	00 WEGGEW 000																		

OS MARPAT 141:11977

IT 145941-62-4

RL: COS (Cosmetic use); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(cosmetic sunscreen compns. comprising (azacycloalkylidene)dihydroindol ones)

RN 145941-62-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA
INDEX NAME)

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L4 ANSWER 17 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
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AN 2004:446884 CAPLUS

DN 141:11976

TI Sunscreen composition containing at least one dibenzoylmethane derivative and a 3-(2-azacycloalkylidene)-1,3-dihydro-indol-2-one

IN Rozot, Roger; Deflandre, Andre

PA L'Oreal, Fr.

SO Eur. Pat. Appl., 26 pp. CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

PATENT NO.						KIN	D	DATE			APPLICATION NO.						DATE			
PI EP 1424062			062	A1			-	20040602			EP 2003-292531					20031013				
		R:			•	•	•		•		GR, AL,	•	•	•	•	•	•	PT,		

	FR 2847811	A1	20040604	FR	2002-15057		20021129
	FR 2847811	B1	20050107				
	US 2004136932	A1	20040715	US	2003-720174	•	20031125
	JP 2004182732	A2	20040702	JP	2003-401905		20031201
PRAI	FR 2002-15057	A	20021129				
	US 2003-444948P	P	20030205				
os	MARPAT 141:11976						
T. CT	145041 60 4						

IT 145941-62-4

RL: COS (Cosmetic use); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(sunscreen composition containing dibenzoylmethane derivative and (azacycloalkylidene)dihydroindolones)

RN 145941-62-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

L4 ANSWER 18 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:329907 CAPLUS

DN 140:362554

TI Process for solubilization of lipophilic compounds in aqueous solution by amphiphilic block copolymers, and cosmetic composition containing them

IN Simonnet, Jean Thierry

PA L'oreal, Fr.

SO Fr. Demande, 51 pp.

CODEN: FRXXBL

DT Patent

LA French

FAN.CNT 2

FAN.CNT Z																				
		PATENT NO.					KIND DATE				1	APPL	ICAT:		DATE					
	PI	FR 2845930				A1 20040423					FR 2	002-		20021021						
		WO 2004035013					A2 20040429				WO 2003-EP13050						20031016			
		WO 2004035013					A3 20040617													
			W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	ΒZ,	CA,	CH,	CN,	
				CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DΖ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	GE,	
				GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	ΚP,	KR,	ΚZ,	LC,	LK,	
				LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	ΜZ,	NI,	NO,	NZ,	
				OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	ТJ,	TM,	
				TN,	TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,	VN,	YU,	ZA,	ZM,	ZW			
			RW:	GH,	GM,	ΚE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,	BY,	
				KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	

RN

FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG 20050727 EP 2003-773718 EP 1555984 20031016 A2 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK PRAI FR 2002-13101 20021021 Α US 2002-432619P Ρ 20021212 WO 2003-EP13050 W 20031016 IT 145941-62-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (process for solubilization of lipophilic compds. in aqueous solution by amphiphilic block copolymers, and cosmetic composition containing them) 145941-62-4 CAPLUS

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 19 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

2004:55390 CAPLUS AN

140:116956 DN

TI Cosmetic compositions containing photostablilized dibenzoylmethane sunscreens immobilized on alkyl silicates

IN Chodorowski-Kimes, Sandrine

L'oreal, Fr. PA

SO Eur. Pat. Appl., 17 pp.

CODEN: EPXXDW

DTPatent

French LА

FAN.	CNT	1																	
	PA	TENT	NO.			KIN	D	DATE		1	APP	LIC	CAT	I NO	. 01		D	ATE	
							-							 -			-		
ΡI	EP	1382	328			A1		2004	0121	I	ΞP	200	03-2	2915	50		2	0030	625
		R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR	.,]	ΙT,	LI,	LU,	NL,	SE,	MC,	PT,
	IE, SI, LT					LV,	FI,	RO,	MK,	CY,	ΑL	, 7	rR,	BG,	CZ,	EE,	HU,	SK	
	FR 2842418					A1		2004	0123	I	FR	200	02-9	9210			20	0020	719
	US	2004	0579:	18		A1 2004032			0325	τ	JS	200)3 <i>-</i> 6	52150	07		20	0030	718
	US 2004057918 JP 2004099601					A2 200			0402	Ċ	JΡ	200	3 - 1	L999!	53		20	0030	722
PRAI	FR	2002	-9210	כ		Α		2002	0719										
	US	2002	-3976	516P		P		2002	0723										
ΙT	14!	5941-	62-4																

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (cosmetic compns. containing photostablilized dibenzoylmethane sunscreens immobilized on alkyl silicates)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CNphenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 6 ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 20 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

ΑN 2003:456213 CAPLUS

139:26333 DN

TI UV-blocking composition containing a 1,3,5-triazine derivative, a dibenzoylmethane derivative, and an amino-substituted 2hydroxybenzophenone derivative

Candau, Didier IN

PA L'oreal, Fr.

Fr. Demande, 31 pp. SO

CODEN: FRXXBL

Patent DT

French LA

FAN.CNT 1			
PATENT NO.	KIND DATE	APPLICATION NO.	DATE
PI FR 2833169	A1 20030613	FR 2001-15859	20011207
FR 2833169	B1 20040716		
EP 1323413	A1 20030702	EP 2002-292839	20021114
R: AT, BE, CH,	DE, DK, ES, FR, C	GB, GR, IT, LI, LU, NL,	SE, MC, PT,
IE, SI, LT,	LV, FI, RO, MK, C	CY, AL, TR, BG, CZ, EE,	SK
CA 2412828	AA 20030607	CA 2002-2412828	20021127
CN 1424018	A 20030618	CN 2002-154047	20021206
BR 2002005475	A 20040727	BR 2002-5475	20021206
JP 2003171253	A2 20030617	JP 2002-357351	20021209
US 2003180230	A1 20030925	US 2002-314184	20021209
US 6699460	B2 20040302		
PRAI FR 2001-15859	A 20011207		
OS MARPAT 139:26333			
IT 145941-62-4			

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(UV-blocking composition containing triazine derivative, dibenzoylmethane derivative,

and amino-substituted hydroxybenzophenone derivative)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 21 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

2003:456212 CAPLUS AN

DN 139:26332

TI UV-blocking composition containing a sunscreen based on a dibenzoylmethane derivative and an amino-substituted 2-hydroxybenzophenone derivative

IN Candau, Didier

PA L'oreal, Fr.

Fr. Demande, 24 pp. SO

CODEN: FRXXBL

DT Patent

LΑ French

FAN.	CNT 1				
	PATENT NO.	KIND D	ATE	APPLICATION NO.	DATE
ΡI	FR 2833168	A1 2	0030613	FR 2001-15858	20011207
	FR 2833168	B1 2	0040827		
	EP 1323412	A1 2	0030702	EP 2002-292838	20021114
	R: AT, BE, CH,	DE, DK,	ES, FR, GB,	GR, IT, LI, LU, NL,	SE, MC, PT,
	IE, SI, LT,	LV, FI,	RO, MK, CY,	AL, TR, BG, CZ, EE,	SK
	CA 2412838	AA 2	0030607	CA 2002-2412838	20021128
	CN 1424020	A 2	0030618	CN 2002-156130	20021206
	BR 2002005473	A 2	0040727	BR 2002-5473	20021206
	JP 2003192559	A2 2	0030709	JP 2002-357350	20021209
	US 2003161793	A1 2	0030828	US 2002-314186	20021209
	US 6699461	B2 2	0040302		
PRAI	FR 2001-15858	A 2	0011207		
os	MARPAT 139:26332				
IT	145941-62-4				

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(UV-blocking composition containing sunscreen based on dibenzoylmethane derivative

and amino-substituted hydroxybenzophenone derivative)

RN 145941-62-4 CAPLUS

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN

phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 3 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 22 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

2003:456211 CAPLUS AN

139:26331 DN

ΤI Sunscreen compositions containing a benzotriazole silicone-derivative, a dibenzoylmethane derivative, and an amino-substituted 2hydroxybenzophenone derivative

Candau, Didier IN

PA L'oreal, Fr.

Fr. Demande, 30 pp. so CODEN: FRXXBL

DT Patent

LΑ French

FAN.	CNT 1							
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE				
ΡI	FR 2833167	A1 20030613	FR 2001-15857	20011207				
	FR 2833167	B1 20040521						
	EP 1323411	A1 20030702	EP 2002-292837	20021114				
	R: AT, BE, CH,	, DE, DK, ES, FR,	GB, GR, IT, LI, LU, NL,	SE, MC, PT,				
	IE, SI, LT,	, LV, FI, RO, MK,	CY, AL, TR, BG, CZ, EE,	SK				
	CA 2412803	AA 20030607	CA 2002-2412803	20021126				
	BR 2002007143	A 20030930	A 20030930 BR 2002-7143					
	CN 1425366	A 20030625	CN 2002-154032	20021206				
	JP 2003171251	A2 20030617	JP 2002-357349	20021209				
	US 2003157038	A1 20030821	US 2002-314182	20021209				
	US 6627179	B2 20030930						
PRA:	FR 2001-15857	A 20011207						
os	MARPAT 139:26331							

IT145941-62-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (sunscreen compns. containing benzotriazole-silicone derivative, dibenzoylmethane derivative, and amino-substituted hydroxybenzophenone derivative)

RN145941-62-4 CAPLUS

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 23 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
L4
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AN 2003:450771 CAPLUS

DN 139:26319

Self-tanning composition comprising an amino-2-hydroxybenzophenone TI derivative and a self-tanning agent

Candau, Didier IN

L'Oreal, Fr. PA

so Eur. Pat. Appl., 17 pp.

CODEN: EPXXDW

Patent DT

LA French

FAN CNT 1

FAN.	CNT I				
	PATENT NO.	KIND	DATE ·	APPLICATION NO.	DATE
ΡI	EP 1317920	A1	20030611	EP 2002-292836	20021114
	R: AT, BE, CH	, DE, DK	, ES, FR,	GB, GR, IT, LI, LU, NL,	SE, MC, PT,
	IE, SI, LT	, LV, FI	, RO, MK,	CY, AL, TR, BG, CZ, EE,	SK
	FR 2833166	A1	20030613	FR 2001-15856	20011207
	FR 2833166	B1	20040827		
	CA 2412123	AA	20030607	CA 2002-2412123	20021121
	BR 2002005469	Α	20040727	BR 2002-5469	20021205
	CN 1425367	A	20030625	CN 2002-154033	20021206
	JP 2003171252	A2	20030617	JP 2002-357348	20021209
	US 2003129152	A1	20030710	US 2002-314185	20021209
	US 6635239	B2	20031021		
PRAI	FR 2001-15856	A	20011207		
os	MARPAT 139:26319				

IT 145941-62-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(self-tanning composition comprising amino-2-hydroxybenzophenone derivative

and

self-tanning agent)

RN145941-62-4 CAPLUS

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 24 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

AN 2003:450770 CAPLUS

DN 139:26318

ΤI Cosmetic sunscreen compositions based on synergistic mixture of camphosulfonate and benzophenone derivatives

IN Candau, Didier

PΑ L'Oreal S.A., Fr.

SO Eur. Pat. Appl., 17 pp.

CODEN: EPXXDW

DT Patent

French LA

FAN. CNT 1

PAN.	~IN T	1														
	PATENT NO.						D DATE		API	PLICAT	ION N	ο.		D	ATE	
														-		
ΡI	ΕP	1317	919			A1	2003	0611	EP	2002-	29284	1		2	0021	114
		R:	AT,	BE,	CH,	DE,	DK, ES,	FR,	GB, GF	R, IT,	LI,	LU,	NL,	SE,	MC,	PT,
			ΙE,	SI,	LT,	LV,	FI, RO,	MK,	CY, AI	TR,	BG,	CZ,	EE,	SK		
	FR	2833	170			A1	2003	0613	FR	2001-	15861			2	0011	207
	FR	2833	170			B1	2004	0716								
	CA	2412	799			AA	2003	0607	CA	2002-	24127	99		2	0021	126
	CN	1424	019			Α	2003	0618	CN	2002-	15405	1		2	0021	206
	BR	2002	00547	74		Α	2004	0727	BR	2002-	5474			2	0021	206
	JΡ	2003	1925	58		A2	2003	0709	JP	2002-	35671	0		2	0021	209
	US	2003	16179	94		A1	2003	0828	US	2002-	31418	8		2	0021	209
	US	6703	002			B2	2004	0309								
PRAI	FR	2001	-1586	51		A	2001	1207								
os	MAR	PAT	139:2	2631	8											
	145041 60 4															

IT 145941-62-4

> RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (cosmetic sunscreen compns. based on synergistic mixture of camphosulfonate and benzophenone derivs.)

RN 145941-62-4 CAPLUS

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 25 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

ΑN 2003:450769 CAPLUS

DN 139:26317

ΤI Cosmetic sunscreen compositions based on synergistic mixture

Candau, Didier IN

L'Oreal, Fr. PΑ

Eur. Pat. Appl., 47 pp. so

CODEN: EPXXDW

DTPatent

LA French

FAN.	CNT	1															
	PA'	TENT	NO.			KIN	D DATE		AP	PLIC	CAT:	ION I	NO.		D	ATE	
															_		
ΡI	EΡ	1317	918			A1	2003	0611	EP	200	02-2	29284	40		2	0021	114
		R:	ΑT,	BE,	CH,	DE,	DK, ES,	FR,	GB, G	₹, :	ΙT,	LI,	LU,	NL,	SE,	MC,	PT,
			IE,	SI,	LT,	LV,	FI, RO,	MK,	CY, A	և, 1	TR,	BG,	CZ,	EE,	SK		
	FR	2833	164			A1	2003	0613	FR	200	01-1	1586	0		20	0011	207
	FR 2833164					B1	2004	0716									
	CA 2412807				AA	2003	0607	CA	200	02-2	2412	807		2	0021	126	
	CA 2412807 BR 2002005462				Α	2004	20040727 BR 2002-5462						20	0021	203		
	CN	1425	368			Α	A 20030625 CN 2002-154034				34		20	0021	206		
	JP	2003	1925	57		A2	2003	0709	JP	200	02-3	3567	09		20	0021	209
	US	2003	1525	32		A1	2003	0814	US	200	02-3	31419	95		20	0021	209
	US	6627	180			B2	2003	0930									
PRAI	FR	2001	-158	60		Α	2001	1207									
os	MAI	RPAT	139:3	2631	7												
IT	14!	5941-	62-4	194	731-	15-2											

194731-17-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (cosmetic sunscreen compns. based on synergistic mixture)

RN145941-62-4 CAPLUS

194731-15-2 CAPLUS
Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexaethyl ester (9CI) (CA INDEX NAME) RNCN

RN

RN 194731-17-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexamethyl ester (9CI) (CA INDEX NAME)

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 26 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2003:376553 CAPLUS

DN 138:390552

TI Composition containing an amino acid N-acylated ester and a polyamide-structured UV filter

IN Candau, Didier; Gombert, Christele

PA L'Oreal, Fr.

SO PCT Int. Appl., 32 pp.

CODEN: PIXXD2

DT Patent LA French FAN.CNT 1

114,,,						KIND DATE			1						D	ATE	
ΡI	WO 2003		47		A2		2003	0515			002-1				20	0021	108
	WO 2003																
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	ΒZ,	CA,	CH,	CN,
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	KΡ,	KR,	KΖ,	LC,	LK,	LR,
								MG,									
								SE,									
								VN,									
	RW	: GH,											ZM,	ZW,	AM,	ΑZ,	BY,
	KG, KZ, MD																
		FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE,	SK,	TR,	BF,	ВJ,	CF,
		CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG			
	FR 2832				A1 20030516				FR 2	001-	1453	0		20	0011	109	
	FR 2832	2060			B1 20040709												
	EP 144	1692			A2		2004	0804		EP 2	002-	7880	45		20	0021	108
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
		IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	SK		
	JP 2005510507					2005	0421		JP 2	003-	5417	39		2	0021	108	
	US 2005065251						2005	0324	\	US 2	004-	4948	64		2	0041	123
PRAT																	
	PRAI FR 2001-14530 WO 2002-FR3839																
os	OS MARPAT 138:390552						_										
				-													

IT 145941-62-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (composition containing amino acid N-acylated ester and

polyamide-structured UV

filter)

RN 145941-62-4 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

L4 ANSWER 27 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2003:297607 CAPLUS

DN 138:308959

TI Compositions for giving the skin a natural suntan coloration based on

Monascus-type pigments

Forestier, Serge; Candau, Didier; Seyler, Nathalie; Elguidj, Irene IN

L'Oreal, Fr. PA

Eur. Pat. Appl., 16 pp. SO

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

LWM.	-NI I			
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
PΙ	EP 1302199	A2 20030416	EP 2002-292395	20020927
	EP 1302199	A3 20040728		
	R: AT, BE, CH,	DE, DK, ES, FR,	GB, GR, IT, LI, LU, NL,	SE, MC, PT,
	IE, SI, LT,	LV, FI, RO, MK,	CY, AL, TR, BG, CZ, EE,	SK
	FR 2830755	A1 20030418	FR 2001-13334	20011016
	FR 2830755	B1 20041008		
	FR 2830756	A1 20030418	FR 2001-13335	20011016
	FR 2830756	B1 20050211		
	FR 2830757	A1 20030418	FR 2001-13336	20011016
	FR 2830757	B1 20041008		
	US 2003133887	A1 20030717	US 2002-270530	20021016
	US 6740313	B2 20040525		
PRAI	FR 2001-13334	A 20011016		
	FR 2001-13335	A 20011016		
	FR 2001-13336	A 20011016		

os MARPAT 138:308959

IT 145941-62-4

> RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (compns. for giving skin natural suntan coloration based on Monascus-type pigments)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

ANSWER 28 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

2003:96153 CAPLUS AN

138:142204 DN

TI Organic insoluble UV filters of the arylvinylene ketone type and their use in cosmetics

Richard, Herve L'oreal, Fr. IN

PA

SO Eur. Pat. Appl., 27 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

		_																
	PATENT NO.					KIND DATE			7	APPL	ICAT	ION 1	. O <i>l</i>		D	ATE		
							-			-					-		- -	
ΡI	ΕP	1281	391			A1		2003	0205	F	EP 2	002-	2917	56		2	0020	711
	R: AT, BE, CH			CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
	IE, SI, LT,			LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	SK			
	FR 2827510			A1 20030124				I	FR 2	001-	9634			2	0010	718		
	FR 2827510				B1 20050701													
	US 2003053966				A1 20030320			0320	t	JS 2	002-	1911:	11		2	0020	710	
	JP 2003119164				A2	A2 20030423			Ċ	JP 2	002-	20968	84		2	0020	718	
PRAI	AI FR 2001-9634				Α	A 20010718												

OS MARPAT 138:142204

IT 145941-62-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (organic insol. UV filters of arylvinylene ketone type and their use in cosmetics)

RN 145941-62-4 CAPLUS

CN Propanedioic acid, 2,2',2''-{1,3,5-triazine-2,4,6-triyltris(imino-4,1phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA
INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 29 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2003:55000 CAPLUS

DN 138:95253

TI Self-tanning composition containing an ester of an N-acyl amino acid

IN Candau, Didier

PA L'oreal, Fr.

SO Eur. Pat. Appl., 13 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1277462	A1	20030122	EP 2002-291755	20020711
	EP 1277462	B1	20050914		

AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK FR 2827511 20030124 FR 2001-9673 20010719 **A1** FR 2827511 B1 20031017 CA 2389883 CA 2002-2389883 20020619 AA 20030119 AU 2002050643 20030123 AU 2002-50643 20020626 Α5 CN 1398580 CN 2002-140276 20020703 Α 20030226 AT 304347 AT 2002-291755 Ε 20050915 20020711 BR 2002-2707 20020717 BR 2002002707 Α 20030513 US 2002-197252 US 2003044365 A1 20030306 20020718 US 6616918 B2 20030909 20020719 JP 2003055181 A2 20030226 JP 2002-210868 PRAI FR 2001-9673 Α 20010719 MARPAT 138:95253

os

IT 145941-62-4

> RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (self-tanning composition containing ester of N-acyl amino acid)

RN145941-62-4 CAPLUS Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA

INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4ANSWER 30 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

ΑN 2003:4760 CAPLUS

DN 138:61066

ΤI Solubilization of 1,3,5-triazine derivatives using n-acylamino acid esters

Candau, Didier IN

L'Oreal, Fr. PA

Eur. Pat. Appl., 25 pp. so

CODEN: EPXXDW

DT Patent

LA French

FAN.	CNT	1																
	PA	FENT	NO.			KIN	D	DATE		1	APPL	ICAT	ION 1	MO.		D?	ATE	
							-											
PI	EP 1269980					A1 2003010			0102	I	EP 2	002-	2915	54		20	020	521
	EP 1269980			B1		2005	0209											
		R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
			ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR						
	FR 2826264				A1 20021227			1227	1	FR 2	001-	8426			20	010	526	

	FR 2826264	B1	20050304		
	CA 2389771	AA	20021226	CA 2002-2389771	20020614
	AU 765369	B2	20030918	AU 2002-48839	20020619
	AU 2002048839	A5	20030102		
	AT 288739	E	20050215	AT 2002-291554	20020621
	ES 2237654	T3	20050801	ES 2002-2291554	20020621
	US 6509008	B1	20030121	US 2002-178339	20020625
	BR 2002002397	Α	20030429	BR 2002-2397	20020625
	JP 2003026559	A2	20030129	JP 2002-186195	20020626
	CN 1394592	Α	20030205	CN 2002-124447	20020626
PRAI	FR 2001-8426	Α	20010626		
OS	MARPAT 138:61066				

os MARPAT 138:61066

145941-62-4 145941-64-6 194731-15-2 IT

194731-16-3 194731-17-4

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (solubilization of triazine derivs. using acylamino acid esters)

RN145941-62-4 CAPLUS

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

RN145941-64-6 CAPLUS

PAGE 1-A

PAGE 1-B

-Bu-n

RN

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 11 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 31 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
L4
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AN 2002:555331 CAPLUS

DN 137:114253

Sunscreen compositions comprising UV filters and non-photosynthetic TI filamentous bacteria

IN Forestier, Serge; Fiandino, Cecile

PA

L'oreal, Fr. PCT Int. Appl., 51 pp. so

CODEN: PIXXD2

Patent DT

LA French

FAN.	CNT 1							
	PATENT NO.	KIND I	DATE	APPLICATION NO. DATE				
PI	WO 2002056858	A1 2	20020725	WO 2002-FR77	20020110			
	W: JP, US							
	RW: AT, BE, CH	CY, DE,	DK, ES, FI,	FR, GB, GR, IE, IT,	LU, MC, NL,			
	PT, SE, TR							
	FR 2819407	A1 2	20020719	FR 2001-685	20010118			
	FR 2819407	B1 2	20030221					
PRAI	FR 2001-685	A 2	20010118					
OS	MARPAT 137:114253							
IT	194731-15-2 194731	-16-3 1947	731-17-4					
	RI. COS (Cosmetic)	IGEL - RIOI	I. (Biologica	l ctudy) · HCFC (Hccc)	1			

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (sunscreen compns. comprising UV filters and non-photosynthetic filamentous bacteria)

RN 194731-15-2 CAPLUS

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 3 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 32 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
L4
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2002:539502 CAPLUS AN

DN 137:114229

Amphiphilic polymer-based photoprotective compositions with at least one TI monomer having ethylenic unsaturation with a sulfonic group and comprising a hydrophobic part

Boutelet, Karl; Candau, Didier IN

PA

L'Oreal, Fr. PCT Int. Appl., 51 pp. SO

CODEN: PIXXD2

DT Patent

LA French

FAN.	CNT	1								APPLICATION NO. DATE									
	PAT	ENT 1	NO.			KIN)									D	ATE		
ΡI	WO	20020	05504	45		A1	-	2002			WO 2					20	0020	104	
								AU,											
						-		DK,	-	•				•				-	
						-											-	-	
								IN,							-				
				•		•		, MD, MG, MF , SE, SG, SI					•	•	•		•	•	
			•	•	US,	UZ,	VN,	YU,	ZA,	ZM,	ZW,	AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	
			ТJ,	TM															
		RW:	GH,	GM,	KΕ,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑT,	BE,	CH,	
			CY,	DΕ,	DK,	ES,	FI,	FR,	GB,	GR,	ΙE,	ΙT,	LU,	MC,	ΝL,	PT,	SE,	TR,	
			BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG	
	FR :	2819	180			A1		2002	0712		FR 2	001-	387			20	0010	111	
	FR :	2819	180			B1	1 20030221							20010111					
	EP	13536	642			A1		2003	1022	EP 2002-711921						20	0020	104	
								ES,											
			-	-	_	-		RO,	-	-	-		,	,	,	,	,	,	
	JP :	2005						2005	-	-			5557	81		20	0020	104	
	US :	20040	07164	11		A1		2004	0415	1	US 20	003-0	5170	92		20	00301	711	
PRAI																			
os	WO 2002-FR28 W OS MARPAT 137:114229							2002	0101										
IT							104721 17 4												
11							; BIOL (Biological study); USES (Uses)												
	RL: COS (Cosmetic use							u (B.	TOTO	grea.	ょってし	uuy)	, US	- O	ノロビビ	,			

(amphiphilic polymer-based photoprotective compns. with at least one monomer having ethylenic unsatn. with sulfonic group and comprising hydrophobic part)

RN 194731-15-2 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexaethyl ester (9CI) (CA INDEX NAME)

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 14 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L4
    ANSWER 33 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
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AN 2002:487358 CAPLUS

DN 137:67912

ΤI Cosmetic sunscreen compositions based on a synergic mixture of UV filters and their uses

Candau, Didier IN

PA L'Oreal, Fr.

PCT Int. Appl., 29 pp. SO CODEN: PIXXD2

DT Patent

	French																
	PATENT	NO.					DATE			APPL	ICAT	ION	NO.		Di	ATE	
ΡI	WO 200	20405			7.7		2002	0627							2.	0011	120
PI	WO 2002049598 WO 2002049598								WO Z	001-	CK30	30		۷.	JU11.	120	
		W: AE, AG, AL, A						,	RΔ	BB	BG	BR	BY	B.7.	CA.	СН.	CN.
	***	•	•	•	•	•	DK,		•	•	•		•	•	-		-
			•	•	•		IN,										
		•	,		•		MD,	•	•		•	•	•	•			
		PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TR,	TT,	TZ,	UA,
		UG,	US,	UZ,	VN,	YU,	ZA,	ZM,	ZW								
	RW	: GH,	GM,	ΚE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,	BY,
		KG,	ΚZ,	MD,	RU,	ТJ,	TM,	ΑT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,
		-	•				ΝL,		•	-	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,
		GN,	GQ,	GW,	ML,		NΕ,										
	FR 281				A1											00012	218
	AU 200	20183	91		A5		2002	0701		AU 2	002-	1839	1		20	0011	120
PRAI	FR 200	0-165	22		Α		2000	1218									
	WO 200		W		2001	1120											
os	MARPAT	2															
ΙT	145941																
	RL: COS (Cosmetic v)L (В	iolo	gica	l st	udy)	; US	ES (1	Jses))		
	(co	smeti	c su	nscr	een (comp	ns. 1	base	d on	svn	erai	c mi:	xtur	e of	UV 1	Eilte	ers a

their uses)

RN 145941-62-4 CAPLUS

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CN

phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

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ANSWER 34 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
L4
        2002:487357 CAPLUS
AN
        137:67911
DN
TI
        Cosmetic sunscreen compositions based on a synergic mixture of UV filters
        and their uses
        Candau, Didier
IN
        L'Oreal, Fr.
PA
        PCT Int. Appl., 65 pp.
SO
        CODEN: PIXXD2
DT
        Patent
LA
        French
FAN.CNT 1
                                        KIND
                                                                       APPLICATION NO.
        PATENT NO.
                                                    DATE
                                                                                                              DATE
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PΙ
        WO 2002049597
                                         A2
                                                    20020627
                                                                       WO 2001-FR3637
                                                                                                              20011120
        WO 2002049597
                                                    20031009
             2002049597 A3 20031009

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                         A3
        FR 2818128
                                                    20020621
                                                                       FR 2000-16520
                                                                                                              20001218
                                          A1
       FR 2818128
                                                    20040402
                                          B1
       AU 2002018390
                                                    20020701
                                                                       AU 2002-18390
                                                                                                              20011120
                                          A5
                                                    20031217
                                                                       EP 2001-271205
        EP 1370232
                                          A2
                                                                                                              20011120
                    AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                                                                      JP 2002-550939
                                                    20040902
                                                                                                              20011120
        JP 2004526684
                                          T2
       US 2004047820
                                                                       US 2003-463328
                                                                                                              20030618
                                          A1
                                                    20040311
PRAI FR 2000-16520
                                                    20001218
                                          Α
       WO 2001-FR3637
                                          W
                                                    20011120
os
       MARPAT 137:67911
IT
       194731-15-2 194731-16-3 194731-17-4
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RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(cosmetic sunscreen compns. based on synergic mixture of UV filters and their uses)

RN 194731-15-2 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexaethyl ester (9CI) (CA INDEX NAME)

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

US 2004052738

WO 2001-FR3635

145941-62-4

MARPAT 137:67910

PRAI FR 2000-16518

os

IT

A1

Α

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ANSWER 35 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
L4
AN
         2002:487355 CAPLUS
DN
         137:67910
         Sunscreen compositions containing a filter of the type derived from
TI
         dibenzoylmethane and a 4,4-diarylbutadiene type filter
IN
         Candau, Didier
         L'Oreal, Fr.
PA
SO
         PCT Int. Appl., 29 pp.
         CODEN: PIXXD2
DT
         Patent
LA
         French
FAN.CNT 1
         PATENT NO.
                                             KIND
                                                          DATE
                                                                               APPLICATION NO.
                                                                                                                         DATE
                                             ____
                                                                               WO 2001-FR3635
                                                                                                                          20011120
PΙ
         WO 2002049595
                                              A2
                                                          20020627
         WO 2002049595
                                              A3
                                                          20031009
               W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

2818127

A1 20020621 FR 2000-16518
         FR 2818127
                                              A1
                                                          20020621
                                                                               FR 2000-16518
                                                                                                                          20001218
         FR 2818127
                                                          20040312
                                              B1
         AU 2002018388
                                                          20020701
                                                                               AU 2002-18388
                                                                                                                          20011120
                                              A5
                                                          20031217
                                                                               EP 2001-271203
                                                                                                                          20011120
         EP 1370231
                                              A2
                       AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
         JP 2004517094
                                                                               JP 2002-550937
                                                                                                                          20011120
                                               T2
                                                          20040610
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20040318 20001218

20011120

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses) (sunscreen compns. containing filter of type derived from dibenzoylmethane

US 2003-463326

20030618

and diarylbutadiene type filter)

145941-62-4 CAPLUS RN

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-CNphenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA

L4ANSWER 36 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2001:297458 CAPLUS

DN 134:315906

TI Water-in-oil emulsions containing at least one insoluble organic UV filter and a non-filtrating organo-modified silicone

IN Candau, Didier; Forestier, Serge

PA L'Oreal, Fr.

Eur. Pat. Appl., 28 pp. so

CODEN: EPXXDW

Patent DT

French LA

FAN.CNT 1																			
	PAT	CENT	NO.			KIN	D	DATE			API	PL]	CAT	ION :	NO.		D	ATE	
							_						- 				-		
ΡÏ	ΕP	1093	799			A1		2001	0425		ΕP	20	000-	4028	19		2	0001	012
	EP	1093	799			В1		2002	0807										
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GF	٧,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
			ΙE,	SI,	LT,	LV,	FI,	RO											
	FR	2799	963			A1		2001	0427		FR	19	999-	1321	9		1:	9991	022
	FR	2799	963			B1		2002	0719										
	ΑT	2217	67			E		2002	0815		\mathtt{AT}	20	000-	4028	19		2	0001	012
	PT	1093	799			T		2002	1231		PT	20	000-	4028	19		2	0001	012
	ES	2181	633			T3		2003	0301		ES	20	000-	4028	19		2	0001	012
	CA	2324	054			AA		2001	0422		CA	20	000-	2324	054		2	0001	020
	ΑU	7429	25			B2		2002	0117		ΑU	20	000-	6663	7		2	0001	020
	BR	2000	00519	54		Α		2001	0529		BR	20	000-	5154			2	0001	023
	JP	2001	15169	57		A2		2001	0605		JΡ	20	000-	3619	38		2	0001	023
	US	6403	061			B1		2002	0611		US	20	000-	6938	88		2	0001	023
PRAI	FR	1999	-1323	19		Α		1999	1022										
os	MAI	RPAT	134:3	3159	06														
TO	10		15 0	104	7 2 1	16 2	104	721	17 4										

IT 194731-15-2 194731-16-3 194731-17-4

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(emulsions containing one or more insol. organic UV-filter and associative polymer)

RN 194731-15-2 CAPLUS CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexaethyl ester (9CI) (CA INDEX NAME)

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 37 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2001:297457 CAPLUS

DN 134:315905

TI Emulsions without emulsifiers containing at least one insoluble organic UV-filter

IN Candau, Didier; Pisson, Anne-Marie

PA L'Oreal, Fr.

SO Eur. Pat. Appl., 29 pp.

CODEN: EPXXDW

DT Patent LA French

FAN CNT 1

PAN.	CIVIT	T																
	PAC	CENT :	NO.			KIN	D D	ATE		AP	PL	ICAT	ION :	NO.		D	ATE	
																_		
ΡI	ΕP	1093	798			A1	20	0010)425	EP	2	000-	4028	10		2	0001	011
	ΕP	1093	798			В1	2	0050	831									
		R:	ΑT,	BE,	CH,	DE,	DK, I	ES,	FR,	GB, G	R,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
			ΙE,	SI,	LT,	LV,	FI, I	RO										
	FR	2799	965			A1	20	0010)427	FR	1	999-	1322	1		1	9991	022
	FR	2799	965			B1	20	0021	1031									
	ΑT	3031	26			E	20	0050	915	AT	2	000-	4028	10		2	0001	011
	CA	2324	425			AΑ	20	0010	1422	CA	. 2	000-	2324	425		20	0001	020
	BR	2000	00514	41		Α	20	0010	529	BR	2	-000	5141			20	0001	020
	AU	7428	50			B2	20	0020	117	AU	2	000-	6664	3		20	0001	020
	JP	2001	1998	57		A2	20	0010	724	JP	2	000-	3619	37		20	0001	023
	US	6416	748			B1	20	0020	709	US	2	000-	6938	94		20	0001	023
PRAI	FR	1999	-1322	21		A	19	9991	1021									
OG	ΜλΙ	ידעם	124.1	150	Λ.S.													

OS MARPAT 134:315905

IT 194731-15-2 194731-16-3 194731-17-4

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(emulsions without emulsifiers containing at least one insol. organic UV-filter)

RN 194731-15-2 CAPLUS

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 4 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 38 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
L4
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AN 2001:297455 CAPLUS

DN 134:315904

ΤI Process for the photostabilization of sunscreens derived from dibenzoylmethane by an insoluble organic sunscreen

Candau, Didier; Pisson, Anne-Marie IN

L'Oreal, Fr. PA

SO Eur. Pat. Appl., 20 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.	CNT 1					
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE		
ΡI	EP 1093797	A1 2001042	5 EP 2000-402809	20001011		
	EP 1093797	B1 2002022	0			
	R: AT, BE, CH,	DE, DK, ES, FR	, GB, GR, IT, LI, LU, NL,	SE, MC, PT,		
	IE, SI, LT,	LV, FI, RO				
	FR 2799966	A1 2001042	7 FR 1999-13222	19991022		
	FR 2799966	B1 2002072	6			
	AT 213403	E 2002031	5 AT 2000-402809	20001011		
	PT 1093797	T 2002062	8 PT 2000-402809	20001011		
	ES 2173072	T3 2002101	6 ES 2000-402809	20001011		
	CA 2324047	AA 2001042	2 CA 2000-2324047	20001020		
	AU 740339	B2 2001110	1 AU 2000-66642	20001020		
	BR 2000006736	A 2001052	2 BR 2000-6736	20001023		
	JP 2001192351	A2 2001071	7 JP 2000-361939	20001023		
	JP 3607864	B2 2005010	5			
PRAI	FR 1999-13222	A 1999102	2			
os	MARPAT 134:315904					

ΙT 194731-15-2 194731-16-3 194731-17-4

> RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(process for photostabilization of sunscreens derived from dibenzoylmethane by insol. organic sunscreen)

RN194731-15-2 CAPLUS

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 39 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2001:297454 CAPLUS

DN 134:315865

TI Emulsions containing one or more insoluble organic UV-filter and an associative polymer

IN Candau, Didier; Forestier, Serge; Pisson, Anne-Marie

PA L'Oreal, Fr.

SO Eur. Pat. Appl., 34 pp.

CODEN: EPXXDW

DT Patent

LA French

FAN.	CNT 1			
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
ΡI	EP 1093796	A1 20010425	EP 2000-402808	20001011
	EP 1093796	B1 20030205		
	R: AT, BE, CH	, DE, DK, ES, FR,	GB, GR, IT, LI, LU, NL,	SE, MC, PT,
	IE, SI, LT	, LV, FI, RO		
	FR 2799964	A1 20010427	FR 1999-13220	19991022
	FR 2799964	B1 20020726		
	AT 232083	E 20030215	AT 2000-402808	20001011
	PT 1093796	T 20030630	PT 2000-402808	20001011
	ES 2191600	T3 20030916	ES 2000-402808	20001011
	CA 2324056	AA 20010422	CA 2000-2324056	20001020
	BR 2000005139	A 20010529	BR 2000-5139	20001020
	AU 744672	B2 20020228	AU 2000-66644	20001020
	JP 2001199831	A2 20010724	JP 2000-361940	20001023
	US 6409998	B1 20020625	US 2000-693889	20001023
PRAI	FR 1999-13220	A 19991022		
os	MARPAT 134:315865			

IT 194731-15-2 194731-16-3 194731-17-4

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(emulsions containing one or more insol. organic UV-filter and associative polymer)

RN 194731-15-2 CAPLUS

RN 194731-16-3 CAPLUS
CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 6 ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 40 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN L4

AN 1999:447332 CAPLUS

DN 131:78180

TI Photoprotective compositions for cosmetic use comprising a benzylidenecamphor and/or a dibenzoylmethane and/or a triazine and a dialkyl tartrate

IN Josso, Martin; Refregier, Jean-Louis; Hansenne, Isabelle

PA

L'Oreal S. A., Fr.
Pat. Specif. (Aust.), 44 pp. SO

CODEN: ALXXAP

DT Patent

English LA

FAN.	FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE																	
	PAC	TENT	NO.			KIN	כ	DATE			API	PLICA'	TION	NO.		D	ATE	
		- -					-										-	
PI	ΑU	7011	35			B1		1999	0121		ΑU	1998	-830	38		1:	9980	901
	FR	2768	053			A1		1999	0312		FR	1997	-111	73		1:	9970	909
	FR	2768	053			B1		1999	1015									
	ΕP	9047	76			A1		1999	0331		ΕP	1998	-402	117		1:	9980	826
	ΕP	9047	76			B1		2005	1026									
		R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GF	R, IT	, LI	, LU,	NL,	SE,	MC,	PΤ,
			ΙE,	SI,	LT,	LV,	FI,	RO										
	ΑT	3075	64			E		2005	1115		ΑT	1998	-402	117		1	9980	826
	CA	2243	860			AA		1999	0309		CA	1998	-224	3860		1:	9980	908
	CA	2243	860			С		2004	1123									
	JP	1115	2219			A2		1999	0608		JP	1998	-253	853		1:	9980	908
	JP	3643	924			B2		2005	0427									
	CN	1222	343			Α		1999	0714		CN	1998	-120	570		19	9980	908
	RU	2144	350			C1		2000	0120		RU	1998	-117	076		19	9980	908
	BR	9803	555			Α		2000	0208		BR	1998	-355	5		1:	9980	908
	ΜX	9807	286			Α		2000	0831		ΜX	1998	-728	6		1:	9980	908
	US	5985	925			Α		1999	1116		US	1998	-149	764		19	9980	909
PRAI	FR	1997	-111	73		Α		1997	0909					•	•			
os	MAI	RPAT	131:	7818	0													
IT	194	1731-	15-2	194	731-	16-3	194	731-	17-4									
				-				-		- 1		/-						

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(photoprotective compns. for cosmetic use comprising a

RN 194731-15-2 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexaethyl ester (9CI) (CA INDEX NAME)

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

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ANSWER 41 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN
L4
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1997:586946 CAPLUS ΑN

DN 127:221468

TI s-Triazine derivatives as UV filters

Richard, Herve; Leduc, Madeleine; Lagrange, Alain; Plessix, Herve IN

PΑ L'Oreal S. A., Fr.

Eur. Pat. Appl., 11 pp. so

CODEN: EPXXDW

DTPatent

French LA

FAN.	CNT 1				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	EP 790243	A1	19970820	EP 1997-400070	19970115
	EP 790243	B1	19990317		
	R: AT, BE, CH,	DE, ES	, FR, GB,	IT, LI, NL, SE	
	FR 2744721	A1	19970814	FR 1996-1692	19960212
	FR 2744721	B1	19990618		
	AT 177738	E	19990415	AT 1997-400070	19970115
	ES 2132998	T3	19990816	ES 1997-400070	19970115
	JP 09227533	A2	19970902	JP 1997-27125	19970210
	JP 2820401	B2	19981105		
	CA 2197346	AA	19970813	CA 1997-2197346	19970211
	CA 2197346	С	20001031		
	US 5849909	A	19981215	US 1997-798136	19970212
	US 5928630	A	19990727	US 1998-148497	19980904
PRAI	FR 1996-1692	Α	19960212		
	US 1997-798136	A3	19970212		
os	MARPAT 127:221468				
IT	194731-15-2 194731-	16-3 194	4731-17-4		

RL: TEM (Technical or engineered material use); USES (Uses) (s-triazine derivs. as UV filters)

RN 194731-15-2 CAPLUS

RN 194731-16-3 CAPLUS

CN Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-phenylenemethylidyne)]tris-, hexakis(1-methylethyl) ester (9CI) (CA INDEX NAME)

RN 194731-17-4 CAPLUS

RN

CN

145941-62-4 CAPLUS

INDEX NAME)

Propanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1-

phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA

L4 ANSWER 43 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1996:348615 CAPLUS

DN 125:99778

TI Photochemical study of substituted s-triazines

AU Douarre, L.; Arnaud, R.; Lemaire, J.; Deflandre, A.; Richard, H.

CS Laboratoire de Photochimie (URA CNRS 433), Universite Blaise Pascal (Clermont Ferrand II), Avenue des Landais, F-63177, Aubiere, Fr.

SO Journal of Photochemistry and Photobiology, A: Chemistry (1996), 96(1-3), 71-78

CODEN: JPPCEJ; ISSN: 1010-6030

PB Elsevier

DT Journal

LA English

IT 145941-62-4

RL: RCT (Reactant); RACT (Reactant or reagent)
 (effects of UV light on substituted s-triazines in methanol)

RN 145941-62-4 CAPLUS

L4ANSWER 44 OF 44 CAPLUS COPYRIGHT 2006 ACS on STN

1993:101993 CAPLUS AN

DN 118:101993

Preparation of [[bis(alkoxycarbonyl)]anilino]triazines and analogs as TI sunscreens and light stabilizers

IN Richard, Herve; Leduc, Madeleine; Junino, Alex

PA Oreal S. A., Fr.

Eur. Pat. Appl., 24 pp. SO

CODEN: EPXXDW

DT Patent

LA French

FAN.	CNT 1				
	PATENT NO.	KIND DA	ATE .	APPLICATION NO.	DATE
		- -			
PI	EP 507691	A1 19	9921007	EP 1992-400932	19920403
	EP 507691	B1 19	9950315		
	R: AT, BE, CH,	DE, DK, B	ES, FR, GB,	GR, IT, LI, NL, PT,	SE
	FR 2674850	A1 19	9921009	FR 1991-4122	19910404
	FR 2674850	B1 19	9930702		
	CA 2064930	AA 19	9921005	CA 1992-2064930	19920402
	JP 05230040	A2 19	9930907 ،	JP 1992-81871	19920403
	JP 3083904	B2 20	0000904		
	AT 119889	E 19	9950415	AT 1992-400932	19920403
	ES 2069388	T3 19	9950501	ES 1992-400932	19920403
	US 5236698	A 19	9930817	US 1993-862378	19930402
PRAI	FR 1991-4122	A 19	9910404		

MARPAT 118:101993 os

IT 145941-62-4P 145941-64-6P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of, as sunscreen and light stabilizer)

145941-62-4 CAPLUS RN

CNPropanedioic acid, 2,2',2''-[1,3,5-triazine-2,4,6-triyltris(imino-4,1phenylenemethylidyne)]hexakis-, hexakis(2-methylpropyl) ester (9CI) (CA INDEX NAME)

RN145941-64-6 CAPLUS

PAGE 1-A

PAGE 1-B

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=> log y COST IN U.S. DOLLARS

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
154.90
322.05

STN INTERNATIONAL LOGOFF AT 16:39:57 ON 19 JAN 2006